

Appl. No. : 09/824,462  
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### AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as follows. Insertions are shown underlined while deletions are ~~struck through~~.

The paragraph beginning at page 25, line 9:

As shown in Figure 18, the characteristic generation mechanism is provided with ~~an~~  
~~evaluation unit~~, a condition determining unit, ~~and an evolutionary calculation unit~~, and an  
evaluation unit.

The paragraph beginning at page 37, line 21:

Furthermore, in the characteristic generation unit, the basic control ~~modules~~parameters  
are generated in sequence, so that the amount of characteristic data increases accordingly.  
Accordingly, in the characteristic output ratio determining unit, as basic control  
~~modules~~parameters are newly generated in the characteristic generating unit, the characteristic  
recognition unit recognizes new characteristic data, and creates or deletes rules or modifies the  
conclusion of the rules to suit this new characteristic data.